

UTILITY PATENT APPLICATION

Attorney Docket No. 1793.1179

First Named Inventor or Application Identifier:
Kyung-geun LEE et al.

TRANSMITTAL

Express Mail Label No.

(Only for original applications)

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent
application contents.

ADDRESS TO:

Commissioner for Patents
Box Patent Application

PO Box 1450

Alexandria, VA 22313-1450

7497 U.S. PTO
10/786001

022604

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract[Total Pages: 42]
3. ☒ Drawing(s) (35 USC 113)[Total Sheets: 18] [FIGS. 1, 2A, 2B, 2C, 2D, 3A, 3B, 4A, 4B, 4C, 4D, 5A, 5B, 6A, 6B, 7, 8A, 8B, 9, 10, 11A, 11B, 12, 13A, 13B, 14A, 14B]
4. ☒ Oath or Declaration[Total Pages: 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Verified Statement Claiming Small Entity Status
6. ☐ Application Data Sheet. See 37 C.F.R. 1.76
7. ☒ Applicant claims foreign priority benefit to: Republic of Korea Application 2003-12953 filed March 3, 2003
Republic of Korea Application 2003-16495 filed March 17, 2003
Republic of Korea Application 2004-5640 filed January 29, 2004
8. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies
10. ☐ For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd of Suwon-Si, Republic of Korea. The Assignment papers will be filed later.

ACCOMPANYING APPLICATION PARTS

11. ☒ Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd of Suwon-Si, Republic of Korea
☒ for publication of assignee information under 37 CFR 1.215(b)
12. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☒ Information Disclosure Statement (IDS)/Attachment 1(f) ☒ Copies of Co-pending applications
15. ☐ Preliminary Amendment
16. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
Republic of Korea Application No. 2003-12953 filed March 3, 2003 and
Republic of Korea Application No 2003-16495 filed March 17, 2003
18. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form
PTO/SB/35 or its equivalent
19. ☐ Other:

20. CORRESPONDENCE ADDRESS



21171

PATENT TRADEMARK OFFICE



13281 U.S. PTO

S&H Form (10/03)

NEW APPLICATION FEE TRANSMITTAL		Attorney Docket No.	1793.1179		
		Application Number	TO BE ASSIGNED		
		Filing Date	February 26, 2004		
AMOUNT ENCLOSED	\$ 1590.00	First Named Inventor	Kyung-geun LEE et al.		
FEE CALCULATION (fees effective 10/01/03)					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	49 - 20 =	29	X \$ 18.00 =	\$ 522.00
	INDEPENDENT CLAIMS	6 - 3 =	3	X \$ 86.00 =	258.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$290.00 =	
				BASIC FILING FEE	770.00
				Total of above Calculations =	\$ 1550.00
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)				
	Reduction by 50% for filing by small entity (37 CFR 1.27).				
				TOTAL FILING FEE =	\$ 1550.00
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))				40.00
				TOTAL FEES DUE =	\$ 1590.00
METHOD OF PAYMENT					
<input checked="" type="checkbox"/> Check enclosed as payment.					
<input type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No. below.					
<input type="checkbox"/> No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).					
GENERAL AUTHORIZATION					
<input checked="" type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:					
Deposit Account No.		19-3935			
Deposit Account Name		STAAS & HALSEY LLP			
<input checked="" type="checkbox"/> The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.					
SUBMITTED BY: STAAS & HALSEY LLP					
Typed Name	Michael D. Stein			Reg. No.	37,240
Signature				Date	February 26, 2004